

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐

<b>APPLICATION FOR PERMIT TO DRILL</b>		<b>1. WELL NAME and NUMBER</b> LC TRIBAL 4H-29-56
<b>2. TYPE OF WORK</b> DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>		<b>3. FIELD OR WILDCAT</b> LAKE CANYON
<b>4. TYPE OF WELL</b> Oil Well      Coalbed Methane Well: NO		<b>5. UNIT or COMMUNITIZATION AGREEMENT NAME</b>
<b>6. NAME OF OPERATOR</b> BERRY PETROLEUM COMPANY		<b>7. OPERATOR PHONE</b> 303 999-4044
<b>8. ADDRESS OF OPERATOR</b> 4000 South 4028 West Rt 2 Box 7735, Roosevelt, UT, 84066		<b>9. OPERATOR E-MAIL</b> kao@bry.com
<b>10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)</b> 20G-000-5500	<b>11. MINERAL OWNERSHIP</b> FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>	
<b>12. SURFACE OWNERSHIP</b> FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>		
<b>13. NAME OF SURFACE OWNER (if box 12 = 'fee')</b> Sally Rzig		<b>14. SURFACE OWNER PHONE (if box 12 = 'fee')</b> 505-662-2883
<b>15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')</b> 1009 Tierra Drive, Santa Fe, NM 87505		<b>16. SURFACE OWNER E-MAIL (if box 12 = 'fee')</b>
<b>17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')</b>	<b>18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS</b> YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>	
<b>19. SLANT</b> VERTICAL <input type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>		

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	656 FNL 632 FEL	NENE	29	5.0 S	6.0 W	U
Top of Uppermost Producing Zone	800 FNL 1742 FEL	NENE	29	5.0 S	6.0 W	U
At Total Depth	800 FNL 800 FWL	NWNW	29	5.0 S	6.0 W	U

<b>21. COUNTY</b> DUCHESNE	<b>22. DISTANCE TO NEAREST LEASE LINE (Feet)</b> 632	<b>23. NUMBER OF ACRES IN DRILLING UNIT</b> 640
	<b>25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)</b> 20	<b>26. PROPOSED DEPTH</b> MD: 9338    TVD: 5685
<b>27. ELEVATION - GROUND LEVEL</b> 7900	<b>28. BOND NUMBER</b> RLB0005647	<b>29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE</b> 43-12400


**Hole, Casing, and Cement Information**

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
Surf	14.75	9.625	0 - 2000	36.0	J-55 LT&C	8.9	Type V	400	3.82	11.0
							Class G	440	1.15	14.8
I1	8.75	7	0 - 5967	26.0	N-80 LT&C	9.4	Class G	310	1.97	12.4
							50/50 Poz	300	1.26	14.2
Prod	6.25	4.5	0 - 9338	11.6	N-80 LT&C	9.2	No Used	0	0.0	0.0

**ATTACHMENTS**

**VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES**

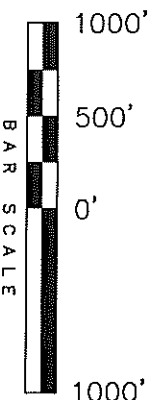
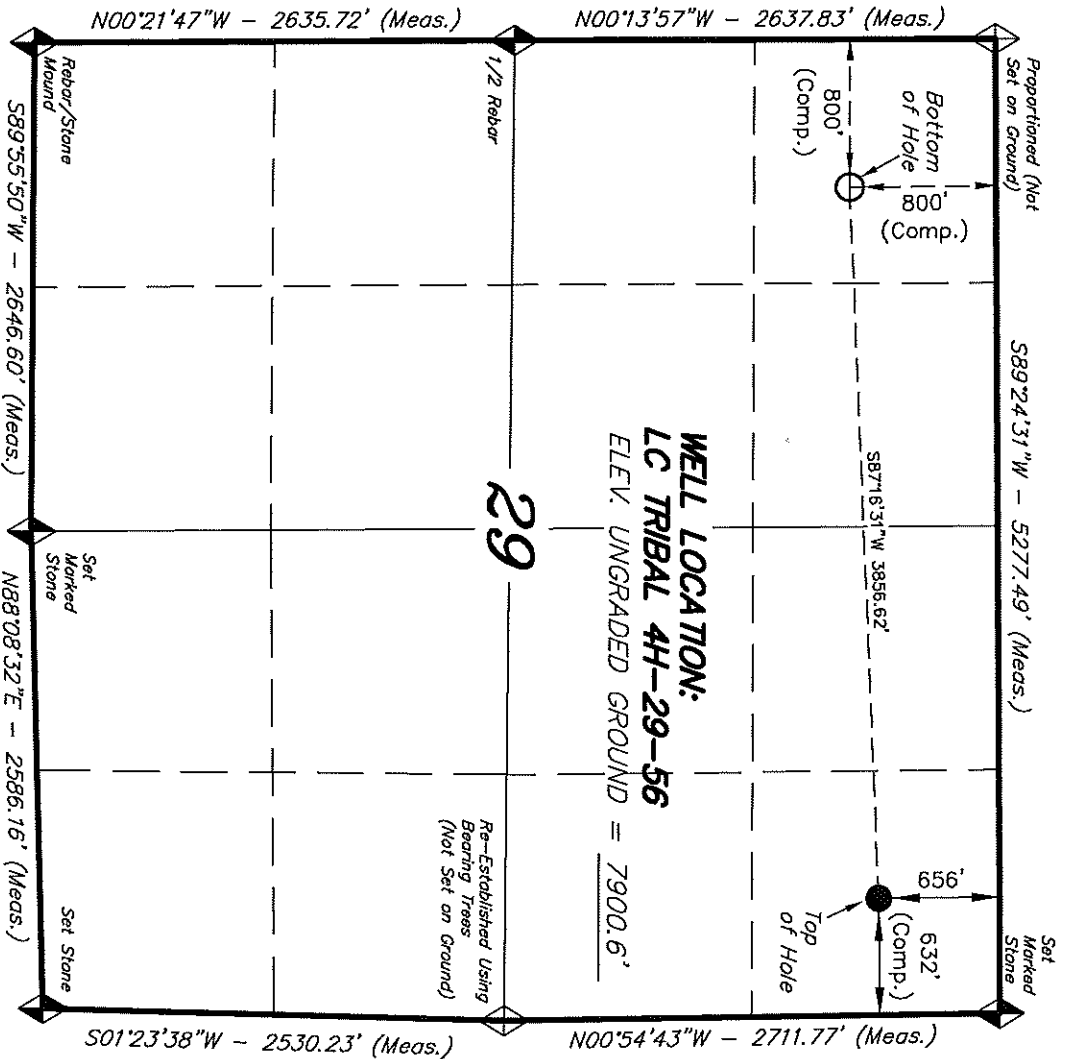
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

<b>NAME</b> Kathy K. Fieldsted	<b>TITLE</b> Sr. Regulatory & Permitting Tech.	<b>PHONE</b> 435 722-1325
<b>SIGNATURE</b>	<b>DATE</b> 05/23/2012	<b>EMAIL</b> kkf@bry.com
<b>API NUMBER ASSIGNED</b> 43013514410000	<b>APPROVAL</b>  Permit Manager	

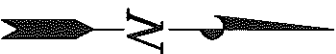
# T5S, R6W, U.S.B.&M.

## BERRY PETROLEUM COMPANY

WELL LOCATION, LC TRIBAL 4H-29-56,  
LOCATED AS SHOWN IN THE NE 1/4 NE  
1/4 OF SECTION 29, T5S, R6W,  
U.S.B.&M. DUCHESNE COUNTY, UTAH.



- NOTES:**
1. Well footages are measured at right angles to the Section Lines.
  2. Bearings are based on Global Positioning Satellite observations.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS  
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS  
MADE BY ME OR UNDER MY SUPERVISION AND THAT  
THE SAME ARE TRUE AND CORRECT TO THE BEST  
OF MY KNOWLEDGE AND BELIEF.

STACY W. STACY  
REGISTERED LAND SURVEYOR  
STATE OF UTAH  
04-26-12  
189377

### TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078  
(435) 781-2501

DATE SURVEYED: 09-08-11	SURVEYED BY: S.Y.
DATE DRAWN: 09-22-11	DRAWN BY: L.C.S.
REVISED: L.C.S. 04-26-12	SCALE: 1" = 1000'

SECTION CORNERS LOCATED

BASIS OF ELEV; Elevations are base on an  
N.G.S. OPUS Correction. LOCATION:

LAT. 39°58'55.06" LONG. 110°22'05.00"  
(Tristate Aluminum Cap) Elev. 7307.99'

NAD 83 (SURFACE LOCATION)	LATITUDE = 40°01'22.89" (40.023025)
	LONGITUDE = 110°34'34.59" (110.576275)
NAD 27 (SURFACE LOCATION)	LATITUDE = 40°01'23.03" (40.023065)
	LONGITUDE = 110°34'32.03" (110.575565)
NAD 83 (BOTTOM HOLE LOCATION)	LATITUDE = 40°01'21.47" (40.022631)
	LONGITUDE = 110°35'24.11" (110.590031)
NAD 27 (BOTTOM HOLE LOCATION)	LATITUDE = 40°01'21.61" (40.022670)
	LONGITUDE = 110°35'21.55" (110.589320)